



PATENT APPLICATION

ATTORNEY DOCKET NO. 10961066-1

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Jay A. Alexander

Confirmation No.: 4949

Application No.: 09/686,663

Examiner: WEST, Jeffrey R.

Filing Date: October 11, 2000

Group Art Unit: 2857

Title: SYSTEM AND METHOD FOR GENERATING A DATABASE OF PULSE CHARACTERISTICS FOR EACH PULSE OF AN ACQUIRED SIGNAL IN A SIGNAL MEASUREMENT SYSTEM

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment ( ) Petition to extend time to respond  
(X) New fee as calculated below ( ) Supplemental Declaration  
( ) No additional fee (Address envelope to "Mail Stop Non-Fee Amendment")  
( ) Other: \_\_\_\_\_ (fee \$ \_\_\_\_\_)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	51	MINUS	51	= 0	x \$18	\$ 0
INDEP. CLAIMS	4	MINUS	5	= 0	x \$86	\$ 0
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$290	\$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$420.00	3RD MONTH \$950.00	4TH MONTH \$1480.00	\$ 0 0	
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ \_\_\_\_\_ to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

Date of Deposit:

Typed Name:

Signature: \_\_\_\_\_

Respectfully submitted,

Jay A. Alexander

By

Michael G. Verga, Esq.

Attorney/Agent for Applicant(s)

Reg. No. 39,410

Date: May 24, 2004



**THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No. : 09/686,663  
Applicant : JAY A. ALEXANDER  
Filed : OCTOBER 11, 2000  
Title : SYSTEM AND METHOD FOR GENERATING A DATABASE OF PULSE  
CHARACTERISTICS FOR EACH PULSE OF AN ACQUIRED SIGNAL IN  
A SIGNAL MEASUREMENT SYSTEM  
Art Unit : 2857  
Examiner : WEST, JEFFREY R.  
Atty Docket No. : 10961066-1

**RESPONSE & AMENDMENT UNDER 37 CFR §1.116**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the final Office Action mailed February 26, 2004, Applicant submits the following Amendments and Remarks.

It is not believed that extension for time or fees for net addition of claims are required, beyond those which may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to allow consideration of this paper, then such extensions of time are hereby petitioned under 37 CFR §1.136(a), and any fees required therefore, including fees for net addition of claims are hereby authorized to be charged to Deposit Account No. 50-1078.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** begin on page 12 of this paper.

**Amendments to the Drawings** begin on page 24 of this paper and one (1) replacement sheet of proposed drawing changes and seventeen (17) sheets of formal drawings are attached hereto as Appendices B and C, respectively..

**Remarks/Arguments** begin on page 21 of this paper.

**Appendix A** is included herewith and has 4 sheets of reference drawings.